

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S2 | 9 | (fire adj (detector sensor monitor)) and (beam same scatter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/17 11:29 |
| S3 | 7 | S2 and (optical infrared) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/17 11:30 |
| S4 | 12 | (7365648 6856252 6882272 6828913 6515589 6602470).pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/17 11:44 |
| S5 | 9 | (fire adj (detector sensor monitor)) and (beam same scatter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/18 11:24 |
| S6 | 8 | S5 and (optical infrared light radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/18 11:25 |
| S7 | 156 | (fire adj (detector sensor monitor)) and beam near3 (light readiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 11:43 |
| S9 | 0 | ("2008/0211681").URPN. | USPAT | OR | OFF | 2008/10/22 11:50 |
| S10 | 13 | (fire adj (detector sensor monitor)) and scatter near3 (light readiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 11:51 |

| | | | | | | |
|-----|-----|---|---|----|-----|---------------------|
| S11 | 146 | ((fire smoke) adj (detector sensor monitor)) and scatter near3 (light radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 12:01 |
| S12 | 670 | ((fire smoke) adj (detector sensor monitor)) and beam near3 (light radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 12:02 |
| S13 | 13 | S11 and (recess flush) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 12:04 |
| S14 | 670 | ((fire smoke) adj (detector sensor monitor)) and beam near3 (light radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 14:43 |
| S15 | 67 | S14 and (recess flush) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 14:43 |
| S17 | 146 | ((fire smoke) adj (detector sensor monitor)) and scatter near3 (light radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 15:00 |
| S18 | 13 | S17 and (recess flush) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 15:00 |
| S19 | 10 | S18 and (cross intersect overlap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 15:00 |

| | | | | | | |
|-----|-----|---|---|----|-----|---------------------|
| S20 | 670 | ((fire smoke) adj (detector sensor monitor)) and beam near3 (light readiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 16:27 |
| S21 | 67 | S20 and (recess flush) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 16:27 |
| S22 | 42 | S21 and (cross intersect overlap) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 16:27 |
| S23 | 100 | "5225810" "5451931" "4543815" "5420440" "4175865" "5008559" "4321595" "4524281" "4555634" "5493119" "6479833" "6100537" "4397557" "4412451" "5206698" "6239710" "6323949" "4288790" "5497144" "4245910" "4999512" "5381130" "5523744" "4348074" "5986755" "6362303" "7239387" "7298479" "20040066512" "20070229824" "4553943" "4269510" "4755674" "4945341" "5257007" "5641936" "6061141" "6229449" "20050172959" "6184981" "4249158" "4259658" "4451146" "4525315" "4847481" "5949376" "4386612" "4613938" "4805627" "5243983").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 16:45 |
| S24 | 835 | (340/630).CCLS | US-PGPUB; USPAT; USOCR; JPO | OR | OFF | 2008/10/22 16:59 |

| | | | | | | |
|-----|-----|--|---|----|-----|---------------------|
| S25 | 0 | S24 and "no labyrinth" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/22 16:59 |
| S26 | 835 | (340/630).CCLS | US-PGPUB; USPAT; USOCR; JPO | OR | OFF | 2008/10/22 18:08 |
| S28 | 8 | (5420567 4594581 4125779).pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/23 11:48 |
| S29 | 12 | (4616928 4906978 5139302 6300876 20070215766 20050143717).pn,did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/23 15:09 |
| S30 | 12 | (4642471 5576697 4769550 2002153499 2002060632).pn,did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/24 11:57 |
| S31 | 2 | JP-2000187786-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/24 13:04 |
| S32 | 1 | ((fire smoke) adj (detector sensor monitor)) and beam near3 (light radiation) and (third adj (light radiation) adj (source emitter transmitter)) and (third adj (light radiation) adj (sink receiver)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/27 10:49 |
| S33 | 4 | ((fire smoke) adj (detector sensor monitor)) and beam near3 (light radiation) and (second adj (light radiation) adj (source emitter transmitter)) and (second adj (light radiation) adj (sink receiver)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/27 14:23 |

| | | | | | | |
|-----|-----|--|---|----|-----|---------------------|
| S34 | 0 | ((fire smoke) adj (detector sensor monitor)) and beam near3 (light readiation) and (calculate near5 quotient) and (correction factor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/10/27 15:17 |
| S35 | 836 | (340/630).CCLS | US-PGPUB; USPAT; USOCR; JPO | OR | OFF | 2008/11/13 16:35 |
| S36 | 6 | S35 and (correct with (ag \$3 temperature)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/13 16:36 |
| S37 | 0 | S35 and threshold and (correct with aging) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/13 18:02 |
| S38 | 41 | S35 and threshold and aging | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/13 18:02 |
| S39 | 836 | (340/630).CCLS | US-PGPUB; USPAT; USOCR; JPO | OR | OFF | 2008/11/17 11:58 |
| S40 | 0 | S39 and (soiled dirty) near3 "cover plate" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/17 11:58 |
| S42 | 3 | (DE-19912911-\$ DE- 10046992-\$).did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/17 14:24 |
| S43 | 7 | (4870394 4011458).pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/17 16:48 |

| | | | | | | |
|-----|----|---|---|----|-----|---------------------|
| S44 | 1 | 10/586084.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/20 16:45 |
| S45 | 19 | ((fire smoke) adj (detector sensor monitor)) and (scattered near4 light) and ((size and color) with smoke) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/23 16:50 |
| S46 | 31 | ((fire smoke) adj (detector sensor monitor)) and scatter\$3 near3 (light radiation beam) and (multiple plural\$3) near3 (source emitter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/05 17:36 |
| S47 | 16 | S46 and ("180" opposite) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/05 17:39 |

EAST Search History (Interference)

< This search history is empty >

6/ 5/ 2010 8:52:27 PM**C:\ Documents and Settings\ bthompson\ My Documents\ EAST\ Workspaces\ 10586208 Fire
detector w radiation.wsp**